

JAN 06 2005

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Gregory A. FARRELL

Serial No.: 09/549,036

Group Art Unit: 1743

Filing Date: April 13, 2000

Examiner: Dwayne K. HANDY

Title: **VARIABLE RATE PARTICLE COUNTER  
AND METHOD OF USE**

Entity Status: Large Entity

Our Docket: MST-2322.1 (BYR-83)

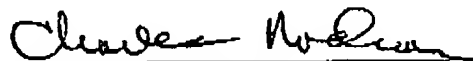
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**CERTIFICATE UNDER 37 CFR 1.8(a)**

I hereby certify that this paper (8 pages total) is being transmitted via facsimile number (703) 872-9306 on the date shown below to:

Petitions Office  
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on September 29, 2004

  
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**AMENDMENT**

Sir:

This is in response to the Office Action of March 13, 2003  
for this patent application. A Petition to Revive under 37 CFR 1.137(b)  
accompanies this Amendment. Please charge any additional fees needed for  
the entry of this Amendment to our Deposit Account No. 18-1743.